IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

| Serial No. | |
|---|-----------------------|
| Filing Date | |
| Confirmation No. | |
| First Named Inventor | |
| Assignee | Microsoft Corporation |
| Group Art Unit | |
| Examiner | |
| Attorney's Docket No. | MS1-1665US |
| Title: Estimating Orientation Angle and Translation Values of a Scanned Image | |

To: Commissioner for Patents

P.O. Box 1450

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Fees will be paid by credit card through the EFS Web; however the Commissioner is hereby authorized to charge any deficiency of fees and credit any overpayments to Deposit Account Number 12-0769.

Respectfully Submitted,

Dated: 2008/01/18 By: /Robert G. Hartman/

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